

9-6-06

pet \$

IAP6 Rec'd PCT/PTO 06 SEP 2006

JENKINS  
WILSON  
TAYLOR  
& HUNT

patent attorneys

September 5, 2006



"Express Mail" mailing number EV 879061495 US  
Date of Deposit September 5, 2006  
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Shelia L. Alexander*  
Shelia L. Alexander

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

BENTLEY J. OLIVE

\*CHRIS PERKINS, PH.D.

\*\*JAMES DALY IV, PH.D.

P. ASHLEY DARDEN

\*\*\*DAVID M. SIGMON

WESLEY A. SHEFFIELD

PATENT AGENT  
JAY KLINCK

TECHNICAL SPECIALIST  
AMY ODENBAUGH, PH.D.

\*LICENSED ONLY IN CA

\*\*LICENSED ONLY IN KY

\*\*\*LICENSED ONLY IN SC

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/572,764 for  
PHOTOCURABLE PERFLUOROPOLYETHERS  
FOR USE AS NOVEL MATERIALS IN  
MICROFLUIDIC DEVICES  
Our Ref. No. 421/117 PCT/US

Sir:

Please find enclosed the following:

1. Notification of Loss of Status as Small Entity (37 C.F.R. § 1.27(g)(2)) (2 pages);
2. Notification of Error in Payment of Fee(s) as a Small Entity (37 C.F.R. § 1.28(c)) (2 pages) in duplicate;
3. A check in the amount of \$4,975.00 for the fee due;
4. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark date stamp thereon; and
5. A Certificate of Express Mail No.: EV 879061495 US.

Please contact our offices if there are any questions with respect to this matter.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

*Arles A. Taylor, Jr.*

Arles A. Taylor, Jr.  
Registration No.: 39,395  
Customer No: 25297

Enclosures

tel 919.493.8000  
fax 919.419.0383

Jenkins, Wilson, Taylor & Hunt, P.A.  
JenkinsWilson.com

University Tower, Suite 1200 | 3100 Tower Boulevard | Durham, North Carolina 27707



Practitioner's Docket No. 421/117 PCT/US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Joseph M. DeSimone, Jason P. Rolland, Stephen R. Quake, Derek A. Schorzman, Jason Yarbrough, and Michael Van Dam

Application No.: 10/572,764

Filed: 03/21/06

For: PHOTOCURABLE PERFLUOROPOLYETHERS FOR USE AS NOVEL MATERIALS IN MICROFLUIDIC DEVICES

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

NOTIFICATION OF LOSS OF STATUS AS SMALL ENTITY  
(37 C.F.R. § 1.27(g)(2))

1. Applicant asserted small entity status in this application on March 21, 2006 by:  
  
payment of the basic filing fee as a small entity (37 C.F.R. § 1.27(c)(3))
2. Applicant hereby notifies the Office, in accordance with the requirements of 37 C.F.R. § 1.27(g)(2), that it no longer has status as a small entity.

---

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is *mandatory*;  
Express Mail certification is *optional*.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

■ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

☐ with sufficient postage as first class mail.

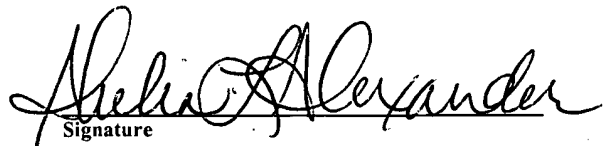
37 C.F.R. § 1.10\*

■ as "Express Mail Post Office to Addressee"

Mailing Label No. EV 879061495 US (mandatory)

TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (571) 273 - 8300.

  
Signature

Date: 9/5/06

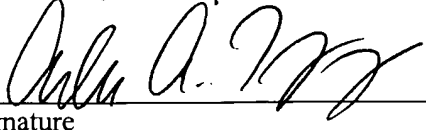
Shelia L. Alexander

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

Arles A. Taylor, Jr.

Date: 09/05/2006

  
Signature

Suite 1200 University Tower  
3100 Tower Boulevard  
Durham, NC 27707  
UNITED STATES OF AMERICA

Practitioner of record § 34(b)  
Registration No: 39,395  
Customer No. 25297

Tel. No.: 919-493-8000